



17w 2167/15

**BY THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Application of: Christianson

Attorney Docket No.: ACTUP008X1

Application No.: 09/921,010

Examiner: ROBINSON, Greta Lee

Filed: 08/01/2001

Group: 2167

Title: METHOD AND APPARATUS FOR  
STORING SEMI-STRUCTURED DATA IN  
A STRUCTURED MANNER

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as first-class mail on **March 16, 2005** in an envelope addressed to the Commissioner for Patents, P.O. Box 1450 Alexandria, VA 22313-1450.

Signed: \_\_\_\_\_

*Mary Deauclaire*  
Mary Deauclaire

**INFORMATION DISCLOSURE STATEMENT  
BEFORE FINAL ACTION OR NOTICE OF ALLOWANCE  
(37 CFR §§ 1.56 AND 1.97(c))**

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

The references listed in the attached PTO Form 1449, a copy of which is attached, may be material to examination of the above-identified patent application. Applicants submit this reference in compliance with their duty of disclosure pursuant to 37 CFR §§1.56 and 1.97. The Examiner is requested to make this citation of official record in this application.

This Information Disclosure Statement is not to be construed as a representation that a search has been made, that additional information material to the examination of this application does not exist, or that this reference indeed constitutes prior art.

This Information Disclosure Statement is being filed after the mailing date of the first Office Action on the merits, or after three months of the filing date of this application, whichever event occurred last, but it is believed before the mailing date of either: (i) a final action under §1.113 or (ii) a notice of allowance under §1.311, whichever occurs first.

Accompanying this Information Disclosure Statement is

- ☐ a statement as specified in 37 CFR 1.97(e); or
- ☒ the fee set forth in 37 CFR 1.17(p).

If fees are due, enclosed is our Check No.10360 for \$180.00 in payment of the Information Disclosure Statement Fee. If it is determined that any additional fees are due, the Commissioner is hereby authorized to charge such fees to Deposit Account 500388 (Order No. ACTUP008X1)

Respectfully submitted,  
BEYER WEAVER & THOMAS, LLP

  
Elise R. Heilbrunn  
Registration No. 42,649

P.O. Box 70250  
Oakland, CA 94612-0250  
(510) 663-1100

**Form 1449 (Modified)**

**Information Disclosure  
Statement By Applicant**
**Atty Docket No.:**

ACTUP008X1

**Application No.:**

09/921,010

**Applicant:**

Christianson

**Filing Date:**

08/01/2001

**Group:**

2167

**U.S. Patent Documents**

Examiner Initial	No.	Patent No.	Date	Patentee	Class	Sub-class	Filing Date
	1	6,516,321	02-04-03	De La Hueraga, Carlos			08-13-99
	2	6,016,497	01-18-00	Suver, Christopher Allen			12-24-97
	3	6,601,071	07-29-03	Bowker et al			04-14-00
	4	6,604,100 B1	08-05-03	Fernandez et al			02-08-01
	5	6,507,856 B1	01-14-03	Chen et al			01-05-99
	6	6,507,857 B1	01-14-03	Yalcinalp, L. Umit			03-10-00
	7	6,535,896 B2	03-18-03	Britton et al			01-29-99
	8	6,487,566 B1	11-26-02	Sundaresan, Neelakantan			10-05-98

**Foreign Patent or Published Foreign Patent Application**

Examiner Initial	No.	Document No.	Publication Date	Country or Patent Office	Class	Sub-class	Translation	
							Yes	No

**Other Documents**

Examiner Initial	No.	Author, Title, Date, Place (e.g. Journal) of Publication
	9	<b>Konopnicki</b> , et al., "A Comprehensive Framework for Querying & Integrating WWW Data and Services, IEEE Proceedings Cooperative Information Systems, Sept. 1999, pp. 172-183
	10	<b>Deutsch</b> , Alin et al., "A Query Language for XML," Computer Networks 31, May 17, 1999 pp. 1155-1169
	11	<b>Bonifati</b> , Angela et al., "Comparative Analysis of Five XML Query Languages," SIGMOD Record, Vol. 29, No. 1, March 2000, pp. 68-79
	12	<b>Chamberlin</b> , Don., "A Complete Guide to DB2 Universal Database," Morgan Kaufmann Publishers, Inc., 1998, pp. 1-35
	13	<b>International Search Report</b> for International Application No. PCT/US01/45046, Nimble Technology, Inc., Dec. 22, 2003, pp. 1-6
<b>Examiner</b>		<b>Date Considered</b>

Examiner: Initial citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.